

IN THE SPECIFICATION

Please amend the Title as follow:

“ELECTROLYTE HAVING A POLYMER AND BATTERY USING IT”

Please amend the Abstract as follows:

~~“The invention provides an~~ An electrolyte whose battery capacity, cycle characteristics, load characteristics, and low temperature characteristics are all excellent, and a battery using it. A cathode and an anode are layered and wound with a separator and electrolyte layer in between. The electrolyte layer contains ~~a high molecular weight compound~~ and an electrolytic solution containing at least one from the group consisting of vinylene carbonate and its derivatives in the range of 0.05 wt% to 5 wt% in total and a polymer. Therefore, chemical stability of the electrolyte layer is improved. It is preferable that the electrolytic solution further contains ethylene carbonate and propylene carbonate ~~by with~~ a mass ratio of ~~ethylene carbonate:propylene carbonate=15-75:85-25~~ ethylene carbonate to propylene carbonate ranging from about 15/85 to about 75/25.